BEST AVAILABLE COPY

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

ATTORNEY DOCKET NO. 200308580-1

As a below named inventor. I berehy declare that:

My residence/post offic	•	ss and citizenship are a	s stated below next	to my name:		
I believe I am the origin	al, first names	and sole inventor (if onlare listed below) of the	ly one name is listed	below) or an original, first and ch is claimed and for which a		
•		ESTING A MEMORY US	ING DMA			
the specification of whi	ch is at	tached hereto unless th	e following box is ch	ecked:		
· ·		as US Applic	7			
Number		and was amende	ed on	(if applicable).		
I hereby state that I had including the claims, as	ave revi	iewed and understood	the contents of the (s) referred to above	above-identified specification, e. I acknowledge the duty to		
Foreign Application(s) and/or	Claim of	Foreign Priority				
inventor(s) certificate listed b	elow and		ny foreign application for	eny foreign application(s) for patent or patent or inventor(s) certificate having		
COUNTRY		APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119		
				YES: NO:		
				YES: NO:		
Provisional Application						
I hereby claim the benefit unbelow:	der Title	35, United States Code Sect	ion 119(e) of any United	States provisional application(s) listed		
		APPLICATION NUMBER	FILING DATE			
insofar as the subject matter manner provided by the first information as defined in Title	of each paragrap 37, Cod	of the claims of this applicati h of Title 35, United States	ion is not disclosed in the Code Section 112, I ackr tion 1.56(a) which occuri	States application(s) listed below and, a prior United States application in the nowledge the duty to disclose material red between the filing date of the prior		
APPLICATION NUMBER	APPLICATION NUMBER		STATUS (patented/pending/abandoned)			
		,		the second of th		
		·				
POWER OF ATTORNEY: As a named inventor, I here business in the Patent and Tr			and/or agent(s) to prose	ecute this application and transact all		
Customer I	Number	022879	Place Customer Number Bar Code Label here] .		
Send Correspondence to:		<u> </u>	Direct Telephone Calls To:			
HEWLETT-PACKARD COMPANY Intellectual Property Administration			David Plettner			
P.O. Box 272400 Fort Collins, Colorado 80527-2400			(408) 447-3013			
made on information a with the knowledge t imprisonment, or both,	nd beli hat wil under	ief are believed to be t Iful false statements a	rue; and further that and the like so ma 18 of the United Sta	are true and that all statements these statements were made de are punishable by fine of the Code and that such willfunt issued thereon.		

Full Name of Inventor: Andrew H. Barr			Citizenship: U.S.			
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Inventor's Signature			ate /			

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (continued)

ATTORNEY DOCKET NO. 200308580-1

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Inventor's Signature	<u> </u>	Date	1,1,-,1	<u> </u>	·
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Full Name of joint inventor:	Dale J. Shidla 407 Las Cruces Court	Roseville, CA 9	Citizenship:_ 15747	0.3.	
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Inventor's Signature	mille	Date	1/10/03		· · · · · · · · · · · · · · · · · · ·
Full Name of joint inventor:			Citizenship:		
Residence:			Cluzenship:		
Post Office Address:				· · · · · · · · · · · · · · · · · · ·	
Inventor's Signature		Date			
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Inventor's Signature		Date	<u> </u>		
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Inventor's Signature		Date			
		•			COP
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Residence:				·	L
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Inventor's Signature		Date	· · · · · · · · · · · · · · · · · · ·		AVA
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Fuli Name of joint inventor:			Citizenship:		S
Residence:					 _
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Inventor's Signature		Date	·		